

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
1322.1026-001APPLICATION NO.  
09/518,020SUPPLEMENTAL INFORMATION DISCLOSURE  
CITATION  
IN AN APPLICATION

August 11, 2000

(Use several sheets if necessary)

## APPLICANT

David L. Kaplan, Juliet Fuhrman and  
Richard A. Gross

## FILING DATE

March 3, 2000

## GROUP

1648

RECEIVED

AUG 16 2000

## U.S. PATENT DOCUMENTS

TECH CENTER 1600/2900

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

UH	AR2	Shabtai, Y., "Production of exopolysaccharides by Acinetobacter strains in a controlled fed-batch fermentation process using soap stock oil (SSO) as carbon source," Intl. J. Biol. Macromol. 12:145-152 (1990)
	AS2	
	AT2	

EXAMINER

DATE CONSIDERED

Risha Fields

9-5-01

PTO-1449 REPRODUCED				ATTORNEY DOCKET NO. 1322.1026-001		APPLICATION NO. 09/518,020	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  July 27, 2000  (Use several sheets if necessary)				APPLICANT David L. Kaplan, Juliet Fuhrman and Richard A. Gross			
				FILING DATE March 3, 2000		GROUP 1648	
<b>U.S. PATENT DOCUMENTS</b>							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	TRANSLATION DATE IF APPROPRIATE
4	AA	4,311,829	1-19-82	Gutnick, D.L., et al.	<del>3500</del>	<del>10</del>	
	AB						
	AC						
	AD						
	AF						
	AF						
	AG						
	AH						
	AI						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AF						
	AQ						
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
4	AR	Leahy, J.G., et al., "Transposon Mutagenesis in <i>Acinetobacter calcoaceticus</i> RAG-1," <i>J. Bacteriology</i> , 175(6): 1838-1840 (1993).					
4	AS	Herrero, M., et al., "Transposon Vectors Containing Non-Antibiotic Resistance Selection Markers for Cloning and Stable Chromosomal Insertion of Foreign Genes in Gram-Negative Bacteria," <i>J. Bacteriology</i> , 172(11): 6557-6567 (1990).					
4	AT	Leahy, J.G., et al., "Transformation of <i>Acinetobacter calcoaceticus</i> RAG-1 by electroporation," <i>Can. J. Microbiol.</i> , 40: 233-236 (1994).					
EXAMINER <i>Josha Fields</i>				DATE CONSIDERED <i>4-5-01</i>			

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
1322.1026-001

APPLICATION NO.  
09/518,020

SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

November 6, 2000

(Use several sheets if necessary)

APPLICANT  
David L. Kaplan, et al.

FILING DATE  
March 3, 2000

GROUP  
1648

**TECH CENTER 1600/2900**

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

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44	AS2	Molitor, T.W., et al., "Potentiating Effect of Adjuvants on Humoral Immunity to Porcine Parvovirus Vaccines in Guinea Pigs," <i>Veterinary Microbiology</i> , 10(3):209-218 (1985).
44	AT2	Smits, Judit E.G., et al., "Assessment of Humoral Immune Response in Mink ( <i>Mustela Vison</i> ): Antibody Production and Detection," <i>J. of Wildlife Diseases</i> , 32(2)358-361 (1996).
44	AU2	Gross, R. et al., "Natural Polymeric Surfactants of Medical Importance," <i>Polym. Mater. Sci. Eng.</i> , 81:505-506 (1999).


EXAMINER

DATE CONSIDERED

KAMINER  
Jessa Fields

9-5-09

PTO-1449 REPRODUCED  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  July 27, 2000  (Use several sheets if necessary)		ATTORNEY DOCKET NO. 1322.1026001	APPLICATION NO. 09/518,020
		APPLICANT David L. Kaplan, Juliet Fuhrman and Richard A. Gross	
		FILING DATE March 3, 2000	GROUP 1648



U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AU	Weyergraf, A., Homepage: <a href="http://www.lifesciences.net/bmep/yb98-99/weyergraf.htm">http://www.lifesciences.net/bmep/yb98-99/weyergraf.htm</a>
AV	Gorkovenko, A., et al., "Bioengineering of emulsifier structure: emulsan analogs," <i>Can. J. Microbiol.</i> 43:384-390 (1997)
AW	Zhang, J., et al., "Incorporation of 2-hydroxyl fatty acids by <i>Acinetobacter calcoaceticus</i> RAG-1 to tailor emulsan structure," <i>Int. J. Biol. Macromol.</i> 20: 9-21 (1997)
AX	Fen-Yu, J., et al., "Secretory leukocyte protease inhibitor: A Macrophage product induced by and antagonistic to bacterial lipopolysaccharide," <i>Cell</i> 88:417-426, February 7, 1997.
AY	Gorkovenko, A., et al., "Biosynthesis of Emulsan Analogs: Direct Incorporation of Exogenous Fatty Acids," <i>Proc. Am. Chem. Soc., Div. Polym. Sci. Eng., Spring Meeting</i> , 72:92-93 (1995),
AZ	Gorkovenko, A., et al., "Control of unsaturated fatty acid substituents in emulsans," <i>Carbohydrate Polymers</i> , 39(1):79-84 (1999)

EXAMINER	DATE CONSIDERED
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